



## ABSTRACT

A cable providing a visual indication of traffic including a wire and connector. The connector includes detection circuitry capable of detecting traffic on the cable and 5 generating a detection signal responsive to the traffic. A traffic indicator provides the visual indication of the traffic responsive to the detection signal. The detection circuitry includes driving circuitry coupled to the wire, that carries a data signal. The detection circuitry also includes a 10 transistor. The driving circuitry drives the transistor responsive to the data signal to generate the detection signal, which is used to drive the traffic indicator. The connector may have an inner casing for partially enveloping the detection circuitry, and an outer casing for partially enveloping the 15 inner casing.